

**REMARKS**

**INTRODUCTION:**

In accordance with the foregoing, claims 1, 3, 6, 12, and 18 have been amended without narrowing the scope of the claims as would have been understood by one of ordinary skill in the art.

No new matter is being presented, and approval and entry of the foregoing amendments are respectfully requested.

Claims 1-18 are pending and under consideration. Reconsideration is requested.

**OBJECTION TO THE CLAIMS:**

In the Office Action at page 2, the Examiner objects to claims 3, 6, and 18 for reasons set forth therein. Claims 3, 6, and 18 have been amended as suggested by the Examiner without narrowing the scope of the claims. As such, it is respectfully submitted that the outstanding objection should be resolved.

**REJECTION UNDER 35 U.S.C. §112:**

In the Office Action at pages 2-3, the Examiner rejects claims 1-18 under 35 U.S.C. §112, second paragraph, as being indefinite for the reasons set forth therein. This rejection is respectfully traversed and reconsideration is requested.

It is respectfully submitted that there is insufficient evidence of record that one of ordinary skill in the art would not understand the features of claims 1-18 as originally presented, or that one of ordinary skill in the art would not understand the meaning of the term "inclusive" as previously recited in claim 1 or "electron-hole bonds" as previously recited in claim 12 such that there is insufficient evidence of record to maintain a prima facie rejection of the claims under 35 U.S.C. §112. As such, it is respectfully submitted that the claims remain compliant with 35 U.S.C. §112, and it is requested that the Examiner reconsider and withdraw the rejection.

Further, claims 1 and 12 have been amended in order to more clearly recite the features of the claims as suggested by the Examiner, but have not been amended to narrow the scope of the claims as would have been understood by one of ordinary skill in the art.

**STATUS OF CLAIMS NOT REJECTED IN VIEW OF PRIOR ART:**

On page 3 of the Office Action, the Examiner indicates that claims 1-18 would be allowable over the prior art if the objections and rejection under 35 U.S.C. §112 are resolved.

**CONCLUSION:**

In accordance with the foregoing, it is respectfully submitted that all outstanding objections and rejections have been overcome and/or rendered moot. And further, it is respectfully submitted that all pending claims patentably distinguish over the prior art. Thus, there being no further outstanding objections or rejections, the application is submitted as being in condition for allowance which action is earnestly solicited.

If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited by the Examiner contacting the undersigned attorney for a telephone interview to discuss resolution of such issues.

If there are any additional fees associated with the filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

By: \_\_\_\_\_  
James G. McEwen  
Registration No. 41,983

1201 New York Avenue, NW, Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

Date: \_\_\_\_\_

**CONCLUSION:**

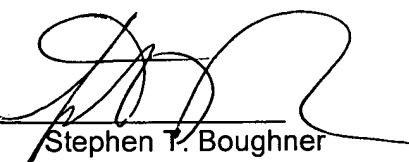
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If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited by the Examiner contacting the undersigned attorney for a telephone interview to discuss resolution of such issues.

If there are any additional fees associated with the filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

By:   
Stephen T. Boughner  
Registration No. 45,317

1201 New York Avenue, NW, Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

Date: 12/20/04